5   multipath data of (a2), wherein the known locations of (a1) for each occurrence of said multipath data is within an area represented by L or determined to be near L according to a predetermined criteria.

Remarks

It is believed that the above claims are patentable above all known prior art. However, should the Examiner determine that there is prior art to the filing date of the co-pending application to which the present application is a continuation, the Examiner is invited to review the documentation related to the above claims in U.S. **Provisional Patent Application No. 60/025,855 filed Sept. 9, 1996** (also denoted herein as the '855 Application) from which the present application claims benefit. In particular, this provisional patent application describes multiple location estimators (e.g., neural network based location estimators) whose mobile station location estimates (denoted as "First Order Models" or "FOMs" therein) are dependent on multipath wireless signals and wherein there is a substantially different set of (base station) receivers from which at least two of the location estimators receive multipath signal data. In particular, the following portions of the '855 Application are noteworthy: page 17, the last paragraph, through page 18, line 12; page 79 from the heading "Neural Net With Genetic Adaptation Model" (line 11) to just before the heading "Coverage Area Determination" (line 31); page 80, lines 27-29; page 81, the first full paragraph; and Fig. NN-9.

If the Examiner has any questions or concerns regarding the '855 Application, please contact the undersigned hereinbelow. It is believed that not fees beyond the filing fee (included herein) are due. However, in the event that there are additional fees due, please contact the undersigned below.

Respectfully submitted,

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